Index of Claims



Application/Control No.

09/935,756

Date

Examiner

Raymond J. Bayerl

Applicant(s)/Patent under Reexamination

LAMKIN ET AL.

Art Unit

2173

| <b>√</b> | Rejected |
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| H        | Allowed  |

(Through numeral)
Cancelled

Restricted

Claim

Non-Elected
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O Objected

| Cla   |   |        |          | _[    | Date   | } |   |  | _ |        |  |
|-------|---|--------|----------|-------|--------|---|---|--|---|--------|--|
| Finat | Original  | 2/8/05 | 7/21/05  |       |        |   |   |  |   |        |  |
|       | 1   | 1      | 1        |       |        |   |   |  |   |        |  |
|       | 1<br>2<br>3<br>4<br>5                             | 777777 | 7 7 7 7  |       |        |   |   |  |   |        |  |
|       | 3   | 1      | 1        | П     |        |   |   |  |   |        |  |
|       | 4   | 7      | 1        |       |        | - |   |  |   |        |  |
|       | 5   | 1      | 1        |       |        |   |   |  |   |        |  |
|       | 6   | 1      | 1        |       |        |   |   |  |   |        |  |
|       | 7   | 1      | 1        |       |        |   |   |  |   |        |  |
|       | 6<br>7<br>8                                       | V      | 7777     |       |        |   |   |  |   |        |  |
|       | 9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17 | 1      | 1        |       |        |   |   |  |   |        |  |
|       | 10  | 1      | 4        |       |        |   |   |  |   |        |  |
|       | 11  | N      |          |       |        |   |   |  |   |        |  |
|       | 12  | Ν      |          |       |        |   |   |  |   |        |  |
|       | 13  | N      |          |       |        |   |   |  |   |        |  |
|       | 14  | N      |          |       |        |   |   |  |   |        |  |
|       | 15  | N      |          |       |        |   |   |  |   |        |  |
|       | 16  | N      |          |       |        |   |   |  |   |        |  |
|       | 17  | N      |          |       |        |   |   |  |   |        |  |
|       | 18  | N      | Γ        |       |        |   |   |  |   |        |  |
|       | 19  | N      |          |       |        |   |   |  |   |        |  |
|       | 20  | N      | Π        |       | Г      |   |   |  |   |        |  |
|       | 21  | N      |          |       |        |   |   |  |   |        |  |
|       | 20<br>21<br>22<br>23<br>24                        | N      |          | Γ     |        |   |   |  |   |        |  |
|       | 23  | N      |          |       |        |   |   |  |   |        |  |
|       | 24  | N      |          |       |        |   |   |  |   |        |  |
|       | 25  | N      |          |       |        |   |   |  |   |        |  |
|       | 25<br>26  | N      |          |       |        |   |   |  |   |        |  |
|       | 27  | N      |          |       |        |   |   |  |   |        |  |
|       | 28<br>29<br>30                                    | N      |          |       |        |   |   |  |   |        |  |
|       | 29  | N      |          |       |        |   |   |  |   |        |  |
|       | 30  | N      | <u> </u> |       |        |   |   |  |   |        |  |
|       | 31  | N      |          |       |        |   |   |  |   |        |  |
|       | 32  | N      |          |       |        |   |   |  |   |        |  |
|       | 33  | N      |          |       |        |   |   |  |   |        |  |
|       | 34  | N      |          |       |        |   |   |  |   |        |  |
|       | 35  | Ν      | L        |       |        |   |   |  |   |        |  |
|       | 36  | N      |          |       |        |   |   |  |   |        |  |
|       | 37  | Ν      |          |       |        |   |   |  |   |        |  |
|       | 38  | N      |          |       |        |   |   |  |   |        |  |
|       | 39  | N      | $\Box$   |       | L      | L |   |  |   | $\Box$ |  |
|       | 40  | N      | oxdot    | oxdot |        | 匚 |   |  |   |        |  |
|       | 41  | N      |          |       |        | 匚 |   |  |   |        |  |
|       | 42  | N      |          |       | $\Box$ | 匚 |   |  |   | $\Box$ |  |
|       | 43  | Ν      | <u>L</u> |       | L      |   |   |  | L | L      |  |
|       | 44  | N      | L        |       |        |   |   |  | L | L      |  |
|       | 45  | N      | Ĺ        |       |        |   | 匚 |  |   | Ĺ      |  |
|       | 46  | N      | L        |       |        |   |   |  |   | Ĺ      |  |
|       | 47  | N      | Ĺ        |       | Ĺ      |   | 匚 |  |   |        |  |
|       | 48  | N      | L        | L     |        |   |   |  |   |        |  |
|       | 49  | N      |          |       |        |   |   |  |   |        |  |
|       | 50  | N      | Π        |       |        |   |   |  |   | Π      |  |

|          |                                  |                  | _            | _        |          |          | _        |          | _        |                    |
|----------|----------------------------------|------------------|--------------|----------|----------|----------|----------|----------|----------|--------------------|
| Final    | Original                         | 2/8/05           |              |          |          |          |          |          |          |                    |
|          | 51<br>52                         | Z                |              |          |          |          |          |          |          | $\overline{\cdot}$ |
|          | 52                               | N                |              |          |          |          |          |          |          |                    |
|          | 53                               | Ν                |              |          |          |          |          |          |          | $\neg$             |
|          | 53<br>54<br>55                   | N                |              |          | _        |          |          | _        | Н        | $\dashv$           |
|          | 55                               | N                |              |          |          | _        |          |          |          | $\dashv$           |
| -        | 56                               | N                |              |          |          | _        |          |          |          | $\neg$             |
|          | 56<br>57                         | N                | $\vdash$     |          | -        | $\vdash$ | $\vdash$ |          | $\vdash$ | $\dashv$           |
|          | 58                               | N                | -            |          | _        | ┢─       | $\vdash$ |          |          | $\dashv$           |
|          | 59                               | N                |              | -        | -        | -        | -        |          |          | _                  |
|          | 60                               | N                | -            | -        | ┢        |          |          | -        |          | _                  |
| -        | 61                               | <del>  '``</del> | _            | $\vdash$ | -        | -        | -        | -        | _        | $\dashv$           |
|          | 61<br>62<br>63                   | -                | $\vdash$     | $\vdash$ | ┢        | ⊢        | $\vdash$ |          | $\vdash$ | =                  |
|          | 62                               | $\vdash$         | H            | $\vdash$ |          | ⊢        |          | H        | $\vdash$ | =                  |
|          | 64                               | $\vdash$         | ├            | ├        |          |          | -        |          |          |                    |
| ŀ        | 64<br>65                         | ⊢                |              | ├        | ├─       |          |          | -        |          | _                  |
| -        | 65                               | ⊢                | -            | ├-       | -        |          | -        |          | -        |                    |
|          | 66                               | -                | <del> </del> | -        | _        | ⊢        |          | $\vdash$ | H        |                    |
|          | 67                               | <u> </u>         | -            |          |          | -        | ⊢        | <u> </u> | $\vdash$ |                    |
| <u> </u> | 68                               | 1                |              |          |          | <u> </u> | _        |          |          |                    |
| <u> </u> | 69                               | Ь                | <u> </u>     | _        | <u> </u> | _        |          | <u> </u> |          |                    |
|          | 70                               | L_               | _            | _        | ļ        |          |          |          |          |                    |
|          | 69<br>70<br>71<br>72<br>73<br>74 |                  | _            | _        |          | L_       |          |          | _        |                    |
| <u> </u> | 72                               |                  | ╙            | ╙        |          | L        | <u> </u> |          | ᆫ        |                    |
|          | 73                               |                  |              |          | _        | L        | L        | _        | _        |                    |
|          | 74                               |                  |              |          | L.       | _        | <u> </u> | _        |          |                    |
|          | 75<br>76                         |                  | L            | L        | L        | ╙        | ╙        | _        | ļ        |                    |
|          | 76                               |                  |              |          |          | <u> </u> |          | L        |          |                    |
|          | 77                               |                  |              | <u>L</u> |          | <u> </u> | <u> </u> | <u> </u> |          |                    |
|          | 78<br>79                         | L                | L            | <u> </u> | <u> </u> | ㄴ        | L        | _        |          |                    |
|          | 79                               | _                |              |          | <u> </u> |          |          |          |          |                    |
|          | 80                               | _                |              |          |          |          |          |          |          |                    |
|          | 81                               |                  |              |          |          |          |          |          |          |                    |
| -        | 82                               |                  |              |          |          |          |          |          |          |                    |
|          | 83                               |                  |              |          |          |          |          |          |          |                    |
|          | 83<br>84<br>85                   |                  |              |          |          |          |          |          |          |                    |
|          | 85                               |                  |              | Ľ        | $L^{-}$  |          |          |          |          |                    |
|          | 86                               |                  | L            |          |          | L        |          |          |          |                    |
|          | 87                               |                  |              |          |          | Ŀ        |          |          |          |                    |
|          | 88                               |                  |              |          |          |          |          |          |          |                    |
|          | 89                               |                  |              |          |          |          |          |          |          |                    |
|          | 90                               |                  |              | Г        |          |          |          |          |          |                    |
|          | 91                               |                  |              |          |          |          |          | -        |          |                    |
|          | 92                               |                  |              |          | Г        |          |          |          |          |                    |
|          | 93                               | Г                | Γ            | Π        | Π        | Π        | 1        | Г        |          | Г                  |
|          | 94                               | Π                | Ī            |          | Π        | $\Box$   | Τ        | Π        |          |                    |
|          | 95                               | Π                | Π            | Г        |          | T        |          |          |          |                    |
|          | 96                               |                  | Г            |          |          |          |          | T        | T        |                    |
|          | 97                               | $\Box$           | Γ            | $\Box$   | t        | <u> </u> | 1        | $\vdash$ |          | $\Box$             |
|          | 98                               | Ι-               | 1            | 1        |          | T        | ✝        | Т        | T        | $\vdash$           |
|          | 99                               | Ι-               |              |          | 1        | Т        | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$           |
|          | 100                              | Ι-               | $\vdash$     | Т        | $\vdash$ | 1        |          | T        |          | $\vdash$           |
|          |                                  | _                |              |          |          |          |          |          |          |                    |

|       |            | Date                         |              |  |          |                                |              |          |                    |                 |
|-------|------------|------------------------------|--------------|--|----------|--------------------------------|--------------|----------|--------------------|-----------------|
| Claim |            |                              |              |  |          | Jate                           | <del>)</del> |          | _                  |                 |
| Final | Original   |                              |              |  |          |                                |              |          |                    |                 |
|       | 101        |                              |              |  |          |                                |              |          |                    |                 |
|       | 102<br>103 |                              |              |  |          |                                |              |          |                    |                 |
|       | 103        |                              |              |  |          |                                |              |          |                    |                 |
|       | 104        |                              |              |  |          |                                |              | _        |                    |                 |
|       | 105<br>106 |                              |              |  |          |                                |              |          |                    |                 |
|       | 106        |                              |              |  |          |                                |              |          |                    |                 |
|       | 107        |                              |              |  |          |                                |              |          |                    |                 |
|       | 108        |                              |              |  |          |                                |              |          |                    | Щ               |
|       | 109        |                              |              | _  |          |                                | Ц            | _        |                    | Щ               |
|       | 110        |                              |              |  | L.       |                                |              | _        | _                  | $\Box$          |
|       | 111        |                              | <u></u>      | L_   | <u> </u> | _                              |              |          |                    | Щ               |
|       | 112        |                              |              |  | _        |                                |              |          |                    | Ш               |
|       | 113        | $ldsymbol{ldsymbol{\sqcup}}$ | _            | <u> </u>   | <u> </u> | <u> </u>                       | $\sqcup$     | $\Box$   | <b></b>            | $\sqcup$        |
|       | 114        | <u> </u>                     |              | <u> </u>   |          | <u> </u>                       | Щ            |          | _                  | Щ               |
|       | 115        |                              |              | <u> </u>   | <u> </u> |                                | Ш            |          |                    |                 |
|       | 116        | <b> </b>                     | <u> </u>     | $\vdash$   | <u> </u> | $\vdash$                       |              |          | <u> </u>           | $\vdash \dashv$ |
|       | 117        | <u> </u>                     | <u> </u>     |  | <u> </u> | <u> </u>                       | Ш            |          | <u> </u>           | Н               |
|       | 118        | L                            |              | -  | <u> </u> | <u> </u>                       | _            |          |                    | Н               |
|       | 119        | ┡                            |              |  | ⊢        | <u> </u>                       |              |          |                    | $\vdash$        |
|       | 120        |                              | ⊢            |  | ⊢        | ⊢                              |              |          | -                  | $\vdash$        |
|       | 121<br>122 | <u> </u>                     | <u> </u>     | -  | L        | -                              |              |          | -                  | $\vdash$        |
|       | 123        | _                            | ┝            |  | ⊢        |                                | -            |          | ⊢                  | $\vdash \vdash$ |
| -     | 123        | ┝                            | <u> </u>     |  | ⊢        | -                              | -            |          | -                  | $\vdash\vdash$  |
|       | 124<br>125 | $\vdash$                     | ├            | <del>                                     </del> | ⊢        | -                              | -            |          | $\vdash$           | Н               |
|       | 126        | -                            |              | ┝  | ┝        | ┝                              |              |          |                    | Н               |
|       | 127        | $\vdash$                     |              | H  |          | ┝                              | -            | _        | $\vdash$           | H               |
|       | 127<br>128 | $\vdash$                     | <del> </del> | -  | ┢╌       | -                              | -            |          | $\vdash$           | Н               |
|       | 129        | -                            |              |  | ┢        | ┢                              | -            | _        | _                  | Н               |
|       | 130        |                              |              | ┢  | H        |                                | H            |          |                    | $\vdash$        |
|       | 131        | -                            |              | ┢  | ┢        | _                              |              |          |                    | Н               |
|       | 132        | ╁                            | $\vdash$     | ╌  | -        |                                | $\vdash$     | $\vdash$ | $\vdash$           | Н               |
| -     | 133        |                              | H            |  | $\vdash$ | _                              | $\vdash$     | $\vdash$ | Н                  | Н               |
|       | 134        |                              | Н            | T  | $\vdash$ | $\vdash$                       | _            |          | _                  | Н               |
|       | 135        |                              | $\vdash$     |  |          |                                |              |          |                    | П               |
|       | 136        |                              |              | Г  |          |                                |              |          |                    | П               |
|       | 137        |                              |              |  |          |                                |              |          |                    | П               |
|       | 138        |                              |              |  |          |                                |              |          |                    |                 |
|       | 139        |                              |              |  | Г        |                                |              |          |                    |                 |
|       | 140        |                              |              |  |          |                                |              |          |                    |                 |
|       | 141        |                              |              |  | L        |                                |              |          |                    |                 |
|       | 142        | 匚                            |              |  | $\Box$   | 匚                              |              |          |                    |                 |
|       | 143        |                              | L            | <u></u>  |          | $oxed{\Box}$                   |              | <u> </u> | $oxedsymbol{oxed}$ |                 |
|       | 144        |                              |              |  | L        | L                              | <u>_</u> _   |          |                    |                 |
|       | 145        |                              |              |  |          |                                | <u> </u>     |          |                    |                 |
|       | 146        |                              |              |  |          | $oxedsymbol{oxedsymbol{oxed}}$ |              |          |                    |                 |
|       | 147        | <u> </u>                     |              |  | <u> </u> | <u>L</u>                       |              |          |                    |                 |
|       | 148        |                              |              | <u>L</u>   | <u> </u> | <u> </u>                       | <u> </u>     |          |                    |                 |
|       | 149        | L                            |              | L  | <u> </u> | <u> </u>                       | Щ            | سا       | <u></u>            |                 |
|       | 150        | L_                           |              | <u>L</u>   |          | l                              | Ш.           | 匚        | L_                 | 1               |